# CE Declaration of Conformity

Advanced Energy

1625 Sharp Point Drive
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**CoolX Series**
**Component Power Supply**

| Year of Issue: | 2019 |
|---|---|
| **Applicable Directives:** | • 2014/35/EU - Low Voltage Directive - Laws for electrical equipment within certain voltage limits |
| **Applicable Standards:** | • EN 60601-1: 2005    Safety of Medical electrical equipment<br>+ C1:2006 + C2:2007 + AMD1:2012 or IEC 60601-1:2012 + C1:2012 + C1:2014 |

## NOTE:

1. The EMC and Safety compliance described is only for the equipment listed in this declaration. When this equipment is installed in a system, the end-user is responsible to ensure both the EMC and Safety compliance of the overall system.
2. This equipment must be installed and used in accordance with all the "conditions of use" described in the user Manual.
3. Do not modify or expand this equipment without official permission and direction of Advanced Energy Industries Inc.
4. Failure to follow any of these requirements makes this declaration invalid.

**Declared Model Numbers:**

**CXabc-uvwxyz-defgh**

**CX** – all CoolX part numbers begin with CX
**ab** = 18
    18 = 1800W output
**c =** M
    M = Medical Product
**u, v, w, x, y, z =** 0, #, A, B, C, D, E, F, G or H
    0 = Unpopulated slot
    # = Unavailable slot (due to multi-slot module in neighboring slot)
    A-H = A = CmA; B = CmB; C = CmC; D = CmD; E = CmE; F = CmF; G = CmG; H = CmH
**d =** N, C, S, P or X:
    N = Standard model (unconfigured)
    C = Conformal coating
    S = Ruggedized + Conformal coating
    P = configured
    X = Internal use only
**e** = '-', 0-9, or A-Z
    '-' = Screw Terminal (standard)
    1 = IEC Terminal
    2 = Screw Terminal, Reverse Fan
    3 = IEC Terminal, Reverse Fan
    4 = Screw Terminal, Low Leakage
    5 = IEC Terminal, Low Leakage
    6 = Screw Terminal, Low Leakage, Reverse Fan
    7 = IEC Terminal, Low Leakage, Reverse Fan
    A-Z = Other connector options (cables, etc)
**f = A or B**
    A = 12V Aux input (standard)
    B = 5V Aux output
**g = Not Used, '-'**
    Not used = Standard model (if **h** is not used)

'-' = Standard model (if **h** is used)

**h =** Optional. Any alphanumeric character. Logistic use only

**Authorized by:**   *Troy Mai*                                    *November 20, 2019*

Troy, Mai                                                                   Date

VP Quality

Advanced Energy Industries, Inc.

Note: To verify the validity and relevance of this document to AE products, contact the Advanced Energy Industries, Inc.